

L-Number	Hits	Search Text	DB	Time stamp
-	1	09/912089	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/01/07 08: 27
-	302	legacy adj (database or (data adj base))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/01/07 14: 26
-	117	((legacy adj (database or (data adj base))) and XML	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/01/06 14: 48
-	1	((legacy adj (database or (data adj base))) and XML) and ASN	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/01/06 14: 47
-	51	((legacy adj (database or (data adj base))) and XML) and (@rlad<=20000726 @ad<=20000726)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/01/07 08: 28
-	1	"6581062"	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/01/06 16: 17
-	16	("5826258" "5913214" "5956720" "5970490" "6012098" "6076087" "6094649" "6154738" "6263332" "6269368" "6308179" "6339776" "6343287" "6356906" "6356920" "6449620").PN.	USPAT	2004/01/06 15: 03
-	0	mapforce	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/01/06 16: 18
-	1	datadirect.as.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/01/06 16: 19
-	591	ASN.1	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/01/07 08: 27
-	52	ASN.1 and XML	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/01/07 08: 28
-	16	(ASN.1 and XML) and (@rlad<=20000726 @ad<=20000726)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/01/07 14: 14
-	629	(abstract adj syntax adj notation) ASN.1	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/01/07 14: 13
-	56	((abstract adj syntax adj notation) ASN.1) and XML	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/01/07 14: 13
-	16	((abstract adj syntax adj notation) ASN.1) and XML) and (@rlad<=20000726 @ad<=20000726)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/01/07 14: 14
-	13	ASN.1 near map\$4	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/01/07 14: 22
-	16	("4994998" "5210535" "5257371" "5291583" "5418793" "5418963" "5491822" "5504906" "5506985" "5517622" "5519868" "5530864" "5568605" "5572724" "5627979" "5632035").PN.	USPAT	2004/01/07 14: 17
-	19	4994998.URPN.	USPAT	2004/01/07 14: 18
-	2396046	707/10, 100, 101, 102, 103R.ccls.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/01/07 14: 25
-	1222	715/513.ccls.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/01/07 14: 25

-	1	((707/10, 100, 101, 102, 103R.ccls.) and 715/513.ccls.) and ((legacy relational) adj (database or (data adj base))) and XML and ASN.1	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/01/07 14: 27
-	2	(707/10, 100, 101, 102, 103R.ccls.) and 715/513.ccls. and XML and ASN.1	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/01/07 14: 27


[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)

 Search: ☒ The ACM Digital Library ☐ The Guide

THE ACM DIGITAL LIBRARY


[Feedback](#) [Report a problem](#) [Satisfaction survey](#)

 Terms used **ASN.1** and **XML**

 Found **24** of **125,779**

 Sort results
by


[Save results to a Binder](#)
[Try an Advanced Search](#)

 Display
results


[Search Tips](#)
[Try this search in The ACM Guide](#)
☐ Open results in a new window

Results 1 - 20 of 24

 Result page: **1** [2](#) [next](#)

 Relevance scale ☐ ☐ ☐ ☐ ☐

1 [Poster abstracts: Application of the ASN.1 specification technique to the Bluetooth service discover protocol](#)

John Larmouth, Olivier Dubuisson, Paul Thorpe

 October 2001 **Proceedings of the 2nd ACM international symposium on Mobile ad hoc networking & computing**

 Full text available: [pdf\(111.10 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

This paper describes the work undertaken, and evaluates the results produced, in a project that applied ASN.1 and its newly developed Encoding Control Notation to the Bluetooth Service Discovery Protocol. The use of ASN.1 + ECN was shown to be fully capable of specifying the bits-on-the-line required by the approved Bluetooth specification, and identified some areas where the current Bluetooth specification lacks precision --- noticeably in areas concerned with "extensibility".

Keywords: ASN.1, Bluetooth, ECN, protocol specification techniques

2 [Development of SNMP-XML translator and gateway for XML-based integrated network management](#)

Jeong-Hyuk Yoon, Hong-Taek Ju, James W. Hong

 July 2003 **International Journal of Network Management**, Volume 13 Issue 4

 Full text available: [pdf\(251.82 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

The research objective of our work is to develop a SNMP MIB to XML translation algorithm and to implement an SNMP-XML gateway using this algorithm. The gateway is used to transfer management information between an XML-based manager and SNMP-based agents. SNMP is widely used for Internet management, but SNMP is insufficient to manage continuously expanding networks because of constraints in scalability and efficiency. XML based network management architectures are newly proposed as alternatives t ...

3 [Session 3: XML applications: Towards an XML format for time-stamps](#)

Karel Wouters, Bart Preneel, Ana Isabel González-Tablas, Arturo Ribagorda

 November 2002 **Proceedings of the 2002 ACM workshop on XML security**

 Full text available: [pdf\(172.48 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#)

XML has become a well-established format for information exchange. Several formats have been defined to secure XML data, such as XML Digital Signatures, XML Encryption and XKMS. In recent work by ETSI on XML digital signatures conforming to European legislation,

time-stamps play a key role for qualified digital signatures. Some ASN.1-based formats for time-stamp protocols have been defined within IETF and ISO/IEC. In this paper, we investigate how the wide range of time-stamping protocols in the ...

4 Transforming and integrating biomedical data using Kleisli: a perspective

S. B. Davidson, P. Buneman, S. Harker, C. Overton, V. Tannen

August 1999 **ACM SIGBIO Newsletter**, Volume 19 Issue 2

Full text available:  pdf(510.50 KB) Additional Information: [full citation](#), [references](#)

5 XML five years on: a review of the achievements so far and the challenges ahead

Michael H. Kay

November 2003 **Proceedings of the 2003 ACM symposium on Document engineering**

Full text available:  pdf(151.90 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

This is an extended abstract of the talk given by Michael Kay in the keynote address of the DocEng2003 symposium.

Keywords: XML, XQuery, XSLT

6 Certificate-based authorization policy in a PKI environment

Mary R. Thompson, Abdelilah Essiari, Srilekha Mudumbai

November 2003 **ACM Transactions on Information and System Security (TISSEC)**, Volume 6 Issue 4

Full text available:  pdf(233.63 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)


The major emphasis of public key infrastructure has been to provide a cryptographically secure means of authenticating identities. However, procedures for authorizing the holders of these identities to perform specific actions still need additional research and development. While there are a number of proposed standards for authorization structures and protocols such as KeyNote, SPKI, and SAML based on X.509 or other key-based identities, none have been widely adopted. As part of an effort to us ...

Keywords: Public key infrastructure, XML, digital certificates

7 Subtyping arithmetical types

Joseph (Yossi) Gil

January 2001 **ACM SIGPLAN Notices , Proceedings of the 28th ACM SIGPLAN-SIGACT symposium on Principles of programming languages**, Volume 36 Issue 3

Full text available:  pdf(1.23 MB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

We consider the type system formed by a finite set of primitive types such as integer, character, real, etc., and three type construction operators: (i) Cartesian product, (ii) disjoint sum, and (iii) recursive type definitions. Type equivalence is defined to obey the arithmetical rules: commutativity and associativity of product and sum and distributivity of product over sum. We offer a compact representation of the types in this system as multivariate algebraic functions. This type system admi ...

8 Workshop and conference summaries: WoSEF: workshop on standard exchange format

Susan Elliot Sim, Rainer Koschke

January 2001 **ACM SIGSOFT Software Engineering Notes**, Volume 26 Issue 1


Full text available:  pdf(800.45 KB) Additional Information: [full citation](#), [abstract](#), [references](#)

A workshop was held at ICSE 2000 in Limerick, Ireland to further efforts in the development of a standard exchange format (SEF) for data extracted from and about source code. WoSEF (Workshop on Standard Exchange Format) brought together people with expertise in a variety of formats, such as RSF, TA, GraX, FAMIX, XML, and XMI, from across the software engineering discipline. We had five sessions consisting of a presentation and discussion period and a working session with three subgroups. The fiv ...

9 Applications: The PERMIS X.509 role based privilege management infrastructure

David W. Chadwick, Alexander Otenko

June 2002 **Proceedings of the seventh ACM symposium on Access control models and technologies**

Full text available:  pdf(180.46 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

This paper describes the output of the PERMIS project, which has developed a role based access control infrastructure that uses X.509 attribute certificates (ACs) to store the users' roles. All access control decisions are driven by an authorization policy, which is itself stored in an X.509 attribute certificate, thus guaranteeing its integrity. All the ACs can be stored in one or more LDAP directories, thus making them widely available. Authorization policies are written in XML according to a ...

Keywords: Privilege management infrastructure, RBAC, X.509, XML, attribute certificates, authorization, policies

10 PLI workshops: World-class product certification using Erlang

Ulf Wiger, Gösta Ask, Kent Boortz

December 2002 **ACM SIGPLAN Notices**, Volume 37 Issue 12

Full text available:  pdf(195.51 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

It is now ten years ago since the decision was made to apply the functional programming language Erlang to real production projects at Ericsson. In late 1995, development on the Open Telecom Platform (OTP) started, and in mid 1996 the AXD 301 project became the first user of OTP. The AXD 301 Multi-service Switch was released in October 1998, and later became "the heart of ENGINE", Ericsson's leading Voice over Packet solution. In those early days of Erlang programming, high-level tools for develo ...

Keywords: Erlang, testing

11 World-class product certification using Erlang

Ulf Wiger, Gösta Ask, Kent Boortz

October 2002 **Proceedings of the 2002 ACM SIGPLAN workshop on Erlang**

Full text available:  pdf(162.26 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

It is now ten years ago since the decision was made to apply the functional programming language Erlang to real production projects at Ericsson. In late 1995, development on the Open Telecom Platform (OTP) started, and in mid 1996 the AXD 301 project became the first user of OTP. The AXD 301 Multi-service Switch was released in October 1998, and later became "the heart of ENGINE", Ericsson's leading Voice over Packet solution. In those early days of Erlang programming, high-level tools for develo ...

Keywords: erlang, testing

12 Towards transparent access to multiple biological databanks

Patrick Lambrix, Vaida Jakoniene

January 2003 **Proceedings of the First Asia-Pacific bioinformatics conference on Bioinformatics 2003 - Volume 19**

Full text available: [pdf\(151.64 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Nowadays, biologists use a number of large biological databanks to find relevant information for their research. Users of these databanks face a number of problems. One problem is that users are required to have good knowledge about the contents, implementations and conceptual models of many databanks to be able to ask precise and relevant questions. Further, the terminology that is used in the different databanks may be different. Also, when asking complex queries to multiple databanks, users n ...

13 GCspy: an adaptable heap visualisation framework

Tony Printezis, Richard Jones

November 2002 **ACM SIGPLAN Notices , Proceedings of the 17th ACM SIGPLAN conference on Object-oriented programming, systems, languages, and applications**, Volume 37 Issue 11

Full text available: [pdf\(215.66 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

GCspy is an architectural framework for the collection, transmission, storage and replay of memory management behaviour. It makes new contributions to the understanding of the dynamic memory behaviour of programming languages (and especially object-oriented languages that make heavy demands on the performance of memory managers). GCspy's architecture allows easy incorporation into *any* memory management system: it is not limited to garbage-collected languages. It requires only small change ...

Keywords: Java, garbage collection, language implementation, memory management, visualisation of objects

14 Getting Erlang to talk to the outside world

Joe Armstrong

October 2002 **Proceedings of the 2002 ACM SIGPLAN workshop on Erlang**

Full text available: [pdf\(125.52 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

How should Erlang talk to the outside world? --- this question becomes interesting if we want to build distributed applications where Erlang is one of a number of communicating components. We assume these components interact by exchanging messages --- at this level of abstraction, details of programming language, operating system and host architecture are irrelevant. What is important is the ease with which we can construct such systems, and the precision with which we can isolate faulty componen ...

15 A reuse and composition protocol for services

Dorothea Beringer, Laurence Melloul, Gio Wiederhold

May 1999 **Proceedings of the 1999 symposium on Software reusability**

Full text available: [pdf\(1.71 MB\)](#) Additional Information: [full citation](#), [references](#), [index terms](#)

Keywords: Internet-based reuse, application generators, interface issues, reuse environments, reuse process

16 A mediation infrastructure for digital library services

Sergey Melnik, Hector Garcia-Molina, Andreas Paepcke

June 2000 **Proceedings of the fifth ACM conference on Digital libraries**Full text available:  pdf(155.30 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Digital library mediators allow interoperation between diverse information services. In this paper we describe a flexible and dynamic mediator infrastructure that allows mediators to be composed from a set of modules ("` blades"). Each module implements a particular mediation function, such as protocol translation, query translation, or result merging. All the information used by the mediator, including the mediator logic itself, is represented by an RDF graph. We i ...

Keywords: component design, interoperability, mediator, wrapper

17 Deficiencies in LDAP when used to support PKI 

David Chadwick

March 2003 **Communications of the ACM**, Volume 46 Issue 3Full text available:  pdf(100.30 KB)  html(33.33 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Problems arise when a protocol initially developed to simplify access to a distributed directory failed to take into account all the uses the directory was originally intended for.

18 Hypermedia and Graphics 1: Towards the convergence between hypermedia authoring languages and architecture description languages 

Débora Christina Muchaluat-Saade, Luiz Fernando Gomes Soares

November 2001 **Proceedings of the 2001 ACM Symposium on Document engineering**Full text available:  pdf(81.50 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#)

This paper presents a detailed comparison between the structural elements and definitions provided by Hypermedia Authoring Languages and Architecture Description Languages (ADL). ADLs are formal languages that can be used for representing a software architecture. Although it may look trivial to make a direct correspondence between ADL and hypermedia structural entities, such as components to nodes and connectors to links, interesting differences can be identified when observing them more closely ...

Keywords: ADL, architecture description languages, components, connectors, hypermedia authoring languages, structural meta-model

19 Security and Middleware Services: Towards flexible credential verification in mobile ad-hoc networks 

Sye Loong Keoh, Emil Lupu

October 2002 **Proceedings of the second ACM international workshop on Principles of mobile computing**Full text available:  pdf(281.24 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Ad-hoc networks facilitate interconnectivity between mobile devices without the support of a network infrastructure. In this paper we propose a flexible credential verification mechanism, which improves the likelihood that participants in an ad-hoc network can verify each other's credentials despite the lack of access to certification and attribute authorities. Users maintain Credential Assertion Statements (CASs), which are formed through extraction of X.509 and attribute certificates into an i ...

Keywords: authentication, credential verification, security, trust

20 Workshop and conference summaries: Exchange format bibliography

Holger M. Kienle

January 2001 **ACM SIGSOFT Software Engineering Notes**, Volume 26 Issue 1Full text available:  pdf(616.88 KB) Additional Information: [full citation](#), [abstract](#), [references](#)

This paper gives a brief bibliographical overview of exchange formats and related research areas. We classify exchange formats and try to give a brief assessment of the more interesting ones.

Keywords: Exchange format, bibliography, graph format, overview

Results 1 - 20 of 24

Result page: **1** [2](#) [next](#)

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2004 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads:  [Adobe Acrobat](#)  [QuickTime](#)  [Windows Media Player](#)  [Real Player](#)



IEEE Xplore®

RELEASE 1.6

Welcome
United States Patent and Trademark Office

[Help](#) | [FAQ](#) | [Terms](#) | [IEEE Peer Review](#)
[Quick Links](#)
» [Search](#)

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

Your search matched **1** of **990987** documents.
A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance** in **Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or entering new one in the text box.

☐ Check to search within this result set

Results Key:

JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

1 Mapping between ASN.1 and XML

Imamura, T.; Maruyama, H.;

Applications and the Internet, 2001. Proceedings. 2001 Symposium on , 8-12 Jan 2001

Pages: 57 - 64

[\[Abstract\]](#) [\[PDF Full-Text \(552 KB\)\]](#) **IEEE CNF**



Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

Your search matched **54** of **990987** documents.

A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance** in **Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or entering new one in the text box.

☐ Check to search within this result set
Results Key:

JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

1 Mapping between ASN.1 and XML

Imamura, T.; Maruyama, H.;

Applications and the Internet, 2001. Proceedings. 2001 Symposium on , 8-12 Jan 2001

Pages:57 - 64

[\[Abstract\]](#) [\[PDF Full-Text \(552 KB\)\]](#) IEEE CNF

2 An ADT approach to integrating Estelle and ASN.1 specifications

Lo, A.; Lai, R.;

Networks, 1993. International Conference on Information Engineering '93. 'Communications and Networks for the Year 2000', Proceedings of IEEE Singapore International Conference on , Volume: 1 , 6-11 Sept. 1993

Pages:108 - 112 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(360 KB\)\]](#) IEEE CNF

3 ASN.1 protocol specification for use with arbitrary encoding schemes

Tantiprasut, D.; Neil, J.; Farrell, C.;

Networking, IEEE/ACM Transactions on , Volume: 5 , Issue: 4 , Aug. 1997

Pages:502 - 513

[\[Abstract\]](#) [\[PDF Full-Text \(164 KB\)\]](#) IEEE JNL

4 The design and implementation of an ASN.1-C compiler

Neufeld, G.N.; Yang, Y.;

Software Engineering, IEEE Transactions on , Volume: 16 , Issue: 10 , Oct. 1990

Pages:1209 - 1220

[\[Abstract\]](#) [\[PDF Full-Text \(940 KB\)\]](#) IEEE JNL

5 Realization of a TMN Java management API

Dassow, H.; Hubert, C.; Frohnhoff, B.; Aschemann, G.;
 Network Operations and Management Symposium, 1998. NOMS 98.,
 IEEE , Volume: 2 , 15-20 Feb. 1998
 Pages:412 - 421 vol.2

[[Abstract](#)] [[PDF Full-Text \(1128 KB\)](#)] **IEEE CNF**

6 Processing ASN.1 specifications in a declarative language

Wilkstrom, C.;
 Software Engineering for Telecommunication Systems and Services, 1992., Eight
 International Conference on , 1992
 Pages:164 - 173

[[Abstract](#)] [[PDF Full-Text \(464 KB\)](#)] **IEE CNF**

7 ASN.1 and ROS: the impact of X.400 on OSI

White, J.E.;
 Selected Areas in Communications, IEEE Journal on , Volume: 7 , Issue: 7 , Sept
 1989
 Pages:1060 - 1072

[[Abstract](#)] [[PDF Full-Text \(1332 KB\)](#)] **IEEE JNL**

8 A rapid protocol prototyping development system

Jirachiefpattana, A.; Lai, R.;
 Rapid System Prototyping, 1995. Proceedings., Sixth IEEE International Worksho
 on , 7-9 June 1995
 Pages:118 - 124

[[Abstract](#)] [[PDF Full-Text \(584 KB\)](#)] **IEEE CNF**

9 High performance PDU processing for application layer

Bilgic, M.;
 High-Performance Distributed Computing, 1992. (HPDC-1), Proceedings of the Fi
 International Symposium on , 9-11 Sept. 1992
 Pages:161 - 170

[[Abstract](#)] [[PDF Full-Text \(780 KB\)](#)] **IEEE CNF**

10 Experience with the Abstract Syntax Notation One and the Basic Encoding Rules

Harvey, J.D.; Weaver, A.C.;
 Local Computer Networks, 1991. Proceedings., 16th Conference on , 14-17 Oct.
 1991
 Pages:621 - 628

[[Abstract](#)] [[PDF Full-Text \(620 KB\)](#)] **IEEE CNF**

11 Implement of system control part in a multimedia communication terminal

Du Wen; Lin Rongrong; Cui Huijuan;
 Communication Technology Proceedings, 2000. WCC - ICCT 2000. International

Conference on , Volume: 2 , 21-25 Aug. 2000
 Pages:1372 - 1375 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(264 KB\)\]](#) [IEEE CNF](#)

12 MicroMMS: a compact abstract syntax for MMS

Pleinevaux, P.;

Emerging Technologies and Factory Automation, 1994. ETFA '94., IEEE Symposium on , 6-10 Nov. 1994
 Pages:304 - 311

[\[Abstract\]](#) [\[PDF Full-Text \(320 KB\)\]](#) [IEEE CNF](#)

13 Implementing efficient encoders and decoders for network data representations

Sample, M.; Neufeld, G.;

INFOCOM '93. Proceedings.Twelfth Annual Joint Conference of the IEEE Computer and Communications Societies. Networking: Foundation for the Future. IEEE , 28 March-1 April 1993
 Pages:1144 - 1153 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(780 KB\)\]](#) [IEEE CNF](#)

14 Recursive descent techniques for ASN.1 decoding and encoding

Vesilo, R.;

TENCON '92. Technology Enabling Tomorrow : Computers, Communications and Automation towards the 21st Century. 1992 IEEE Region 10 International Conference. , 11-13 Nov. 1992
 Pages:327 - 331 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(400 KB\)\]](#) [IEEE CNF](#)

15 Translation of GDMO/ASN.1 to Java objects for network management

Jae-Oh Lee;

Communications, 1998. ICC 98. Conference Record.1998 IEEE International Conference on , Volume: 2 , 7-11 June 1998
 Pages:1140 - 1144 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(720 KB\)\]](#) [IEEE CNF](#)

[1](#) [2](#) [3](#) [4](#) [Next](#)

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved


[Advanced Search](#) [Preferences](#) [Language Tools](#) [Search Tips](#)

transforming relational database

Google Search

"to" is a very common word and was not included in your search. [\[details\]](#)

[Web](#) - [Images](#) - [Groups](#) - [Directory](#) - [News](#) -

Searched the web for **transforming relational database to XML**. Results 1 - 10 of about **35,600**. Search took 0.08 s

DB2XML A tool for transforming relational databases into XML ...

DB2XML 1.4. **Transforming relational databases** into **XML** documents.

DB2XML is a tool for **transforming** data from **relational databases** ...

Description: Converts **database** data into **XML** format. [Open Source, GPL]

Category: [Computers](#) > [Programming](#) > ... > [Databases and Persistence](#) > [XML](#)

www.informatik.fh-wiesbaden.de/~turai/DB2XML/ - 6k - [Cached](#) - [Similar pages](#)

Sponsored Links

[mapforce at Altova](#)

Generate Custom Mapping Code in C#, Java & More - Get a Free Download!

www.altova.com

Interest:

[See your message here...](#)

DB2XML A tool for transforming relational databases into XML ...

... The query against the specified **database**. There is a choice: Complete **database**:

All tables of the specified **database** are transformed into **XML**. ...

www.informatik.fh-wiesbaden.de/~turai/DB2XML/howto.html - 11k - [Cached](#) - [Similar pages](#)

[[More results from www.informatik.fh-wiesbaden.de](#)]

Citations: transforming relational databases into xml documents ...

TURAU, V. Db2xml 1.4: **transforming relational databases** into **xml** documents. ... TURAU,

V. Db2xml 1.4: **transforming relational databases** into **xml** documents. ...

citeseer.nj.nec.com/context/2182640/0 - 8k - [Cached](#) - [Similar pages](#)

Updating Relational Databases through XML Views - BRAGANHOLO ...

... 2001 1 Xql: A Query Language for **XML** Data (context) - ISHIKAMA - 1998 1 **transforming**

relational databases into **xml** documents (context) - TURAU - 2001 1 ...

citeseer.nj.nec.com/braganholo02updating.html - 25k - [Cached](#) - [Similar pages](#)

[[More results from citeseer.nj.nec.com](#)]

XML.com: Storing XML in Relational Databases [Jun. 20, 2001]

... Oracle translates the chain of object references from the **database** into the hierarchical structure of **XML** elements. In an object-**relational database**, the field ...

www.xml.com/pub/a/2001/06/20/databases.html - 34k - Jan 4, 2004 - [Cached](#) - [Similar pages](#)

XML.com: Mapping DTDs to Databases [May. 09, 2001]

... based mappings only work with a limited subset of **XML** documents, some middleware tools, most **XML**-enabled **relational databases**, and most **XML**-enabled object ...

www.xml.com/pub/a/2001/05/09/dtdtodbs.html - 34k - Jan 4, 2004 - [Cached](#) - [Similar pages](#)

[[More results from www.xml.com](#)]

New XML tool transforms data from relational to XML

... Technologies Introduces DataDirect jXTransformer for **Transforming** Data Between ... from **relational** data and updating any **relational database** with **XML** input. ...

www.datadirect-technologies.com/news/releases/20020923.asp - 20k - [Cached](#) - [Similar pages](#)

[PDF] DataDirect JDBC: Transforming Relational Data into XML Using ...

File Format: PDF/Adobe Acrobat - [View as HTML](#)

www.datadirect-technologies.com/products/sequelink/docs/ConnectVsSequeLink.pdf - [Similar pages](#)

[[More results from www.datadirect-technologies.com](#)]

[PDF] Efficient transformation of data from a relational database into ...

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... between **XML** Data and **relational** data5 1.5 Reasons
for **transforming** data from a **relational database** to **XML**5 1.6 ...
kreuger.onward.nl/study/scriptie.pdf - [Similar pages](#)

Mapforce 2004

... Build any **Database**-to-**XML** mappings with mapforce™ 2004 ... Marshalling **relational** data
into an **XML** format is ... The next step requires **transforming** data from one **XML** ...
www.xmlspy.com/products_mapforce.html - 45k - Jan 4, 2004 - [Cached](#) - [Similar pages](#)

Goooooooooooooogle ►

Result Page: 1 [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [Next](#)

transforming relational database

Google Search

[Search within results](#)

Dissatisfied with your search results? [Help us improve.](#)

[Google Home](#) - [Advertise with Us](#) - [Business Solutions](#) - [Services & Tools](#) - [Jobs, Press, & Help](#)

©2004 Google


[Advanced Search](#)
[Preferences](#)
[Language Tools](#)
[Search Tips](#)

ASN.1 XML

Google Search

[Web](#) - [Images](#) - [Groups](#) - [Directory](#) - [News](#)
Searched the web for **ASN.1 XML**.Results **1 - 10** of about **291,000**. Search took **0.34** seconds.

ASN.1 Site - XML

... Press releases and presentations on **ASN.1** and **XML**. **XML** encoding rules for **ASN.1**, ... Other press releases and presentations. **ASN.1/XML** Mailing list, ... Description: **XML** Encoding Rules for Abstract Syntax Notation One (**ASN.1**) and the **ASN.1** Markup Language [ITU-T Rec....

Category: [Computers](#) > [Data Formats](#) > [Markup Languages](#) > [XML](#) > [Encoding](#)asn1.elibel.tm.fr/xml/ - 31k - [Cached](#) - [Similar pages](#)

Sponsored Links

Atos Origin - ASN.1 Tools

ASN.1 compiler and tools for C,C++
ASN.1 to XML translatorwww.marben-products.com

Interest:

ASN.1 / XML Software Tools from Objective Systems

... Support for the BER, DER, PER, and XER encoding rules + **ASN.1** to **XML** Schema conversion. ... ASN2XSD (free) **ASN.1** to **XML** Schema Version 0.3. ...

www.obj-sys.com/ - 11k - Jan 4, 2004 - [Cached](#) - [Similar pages](#)

ASN.1 to XML, JAVA & C++

Generate C++, JAVA, XML from ASN.1
and GDMO. Low cost & ease of usewww.uhcommunications.com

Interest:

ASN.1/XML Translator

ASN.1/XML Translator. ... For such reasons, the translation between **ASN.1** and **XML** will

enable us to manipulate efficient **ASN.1** data in a user-friendly manner. ...www.tri.ibm.com/projects/xml/xss4j/docs/axt-readme.html - 8k - [Cached](#) - [Similar pages](#)

Visual ASN.1 Tools

Red Packet Technologies' solutions
help you harness the power of ASN.1redpackettech.com

Interest:

OSS Nokalva - The OSS ASN.1 Tools

... Helping you make informed decisions OSS introduces our new **XML** News section to help you keep current with all the latest **ASN.1** - **XML** activity. ...

www.oss.com/ - 20k - Jan 4, 2004 - [Cached](#) - [Similar pages](#)

ASN.1 & PKI Software

Online ASN.1 Syntax to Java code.
Online PKI tools.www.binor.com

Interest:

[See your message here...](#)

Re: ASN.1 => XML Schema questions from Geoff Elgey on 2001-06-26 ...

... But if anyone is serious about translating **ASN.1** schema to **XML** schema (and why not -- think of all the protocols specified in **ASN.1**) then allowing repetition of ...

lists.w3.org/Archives/Public/xmlschema-dev/2001Jun/0190.html - 13k - [Cached](#) - [Similar pages](#)

Re: ASN.1 => XML Schema questions from Martin Duerst on 2001-06- ...

... Next message : Geoff Elgey: "Re: **ASN.1** => **XML** Schema questions"; Previous message : Martin Duerst: "Re: **ASN.1** => **XML** Schema questions"; ...

lists.w3.org/Archives/Public/xmlschema-dev/2001Jun/0201.html - 12k - [Cached](#) - [Similar pages](#)[[More results from lists.w3.org](#)]

Re: [ASN.1] xml

... Re: **[ASN.1] xml**. From: DUBUISSON Olivier; Subject: Re: **[ASN.1] xml**;

Date: Sun, 23 Dec 2001 08:08:55 -0800. Salim Mounir AlAoui wrote ...

www.mail-archive.com/asn1@oss.com/msg00607.html - 7k - [Cached](#) - [Similar pages](#)

[ASN.1] xml

... **[ASN.1] xml**. From: Salim Mounir AlAoui; Subject: **[ASN.1] xml**; Date:

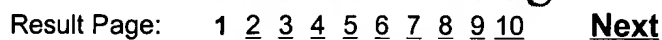
Fri, 21 Dec 2001 09:01:43 -0800. hello, does anyone have some pointers ...

www.mail-archive.com/asn1@oss.com/msg00603.html - 6k - [Cached](#) - [Similar pages](#)[[More results from www.mail-archive.com](#)]

EE Times - Group says ASN.1 can field XML, save bandwidth

www.eetimes.com/story/OEG20010807S0038 - 37k - Cached - Similar pages

lists.xml.org/archives/xml-dev/200108/msg00336.html - 4k - Cached - Similar pages



Dissatisfied with your search results? Help us improve.

©2004 Google